

## EAST Search History

| Ref # | Hits    | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| S1    | 2       | ("20040001403").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/06/06 17:25 |
| S2    | 1       | JP-05327637\$.did.   | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 17:50 |
| S3    | 396528  | sound\$4   | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 17:50 |
| S4    | 5721720 | plural\$4 multipl\$4 S3 second   | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 17:54 |
| S5    | 222306  | ((n\$2 S3 two) near2 channel)<br>2-channel\$3 two-channel\$3<br>n-channel\$2 | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 17:56 |
| S6    | 612834  | DVD cd vcd\$4 md\$4 (optical near3<br>(disc disk))                           | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 17:57 |
| S7    | 120286  | S3 near10 S4   | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 18:01 |
| S8    | 4746    | S7 same S5   | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 18:01 |
| S9    | 1410    | S6 and S8  | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/06 18:03 |
| S11   | 1274210 | convert\$5   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/06 18:04 |
| S12   | 4818    | S5 near10 S11  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/06 18:11 |
| S13   | 267     | S7 same S12  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/06 18:05 |
| S14   | 155     | S6 and S13   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/07 10:20 |
| S16   | 2       | ("6005949" "5546465").pn.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/07 10:04 |
| S17   | 84169   | dvd  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/06/07 10:21 |
| S18   | 396528  | sound\$4   | US-PGPUB;<br>USPAT;<br>JPO  | OR               | ON      | 2006/06/07 10:21 |

## EAST Search History

|     |         |   |                            |    |    |                  |
|-----|---------|---|----------------------------|----|----|------------------|
| S19 | 5721720 | plural\$4 multipl\$4 S18 second   | US-PGPUB;<br>USPAT;<br>JPO | OR | ON | 2006/06/07 10:21 |
| S20 | 222306  | ((n\$2 S18 two) near2 channel)<br>2-channel\$3 two-channel\$3<br>n-channel\$2 | US-PGPUB;<br>USPAT;<br>JPO | OR | ON | 2006/06/07 10:21 |
| S21 | 120286  | S18 near10 S19  | US-PGPUB;<br>USPAT;<br>JPO | OR | ON | 2006/06/07 10:21 |
| S22 | 1274210 | convert\$5  | US-PGPUB;<br>USPAT         | OR | ON | 2006/06/07 10:21 |
| S23 | 4818    | S20 near10 S22  | US-PGPUB;<br>USPAT         | OR | ON | 2006/06/07 10:21 |
| S24 | 267     | S21 same S23  | US-PGPUB;<br>USPAT         | OR | ON | 2006/06/07 10:21 |
| S25 | 65      | S24 and S17   | US-PGPUB;<br>USPAT         | OR | ON | 2006/06/07 10:23 |